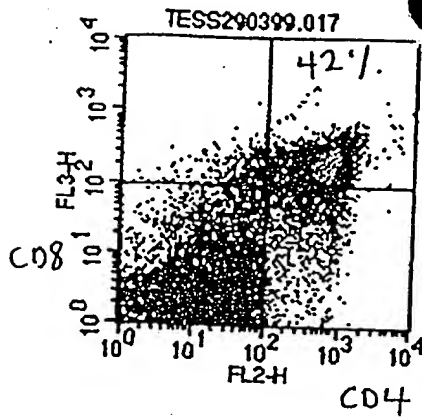


E14 + 3 days culture

relative time

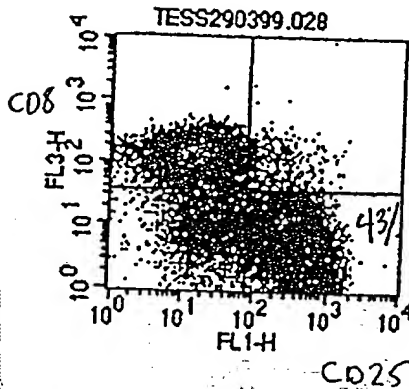


File: TESS290399.017  
Gate: G1

Acquisition Date: 29-Mar-99  
Gated Events: 15131

| Quad | Events | % Gated | X Mean | Y Mean |
|------|--------|---------|--------|--------|
| UL   | 347    | 2.29    | 48.87  | 172.41 |
| UR   | 6422   | 42.44   | 640.80 | 212.14 |
| LL   | 6972   | 48.08   | 21.31  | 7.70   |
| LR   | 1390   | 9.19    | 431.02 | 39.30  |

+ 4/8/99  
SE1



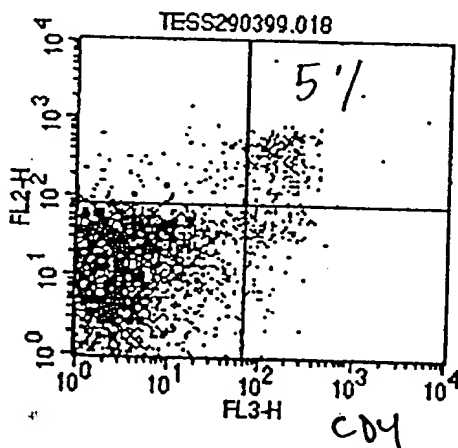
File: TESS290399.028  
Gate: G1

Acquisition Date: 29-Mar-99  
Gated Events: 18590

| Quad | Events | % Gated | X Mean | Y Mean |
|------|--------|---------|--------|--------|
| UL   | 7529   | 40.50   | 17.63  | 143.67 |
| UR   | 536    | 2.88    | 268.72 | 148.68 |
| LL   | 2443   | 13.14   | 29.20  | 12.27  |
| LR   | 6082   | 43.47   | 421.70 | 9.36   |

+ SE1

majority these cells = SE1 have fused thru the rearrangement



File: TESS290399.018  
Gate: G1

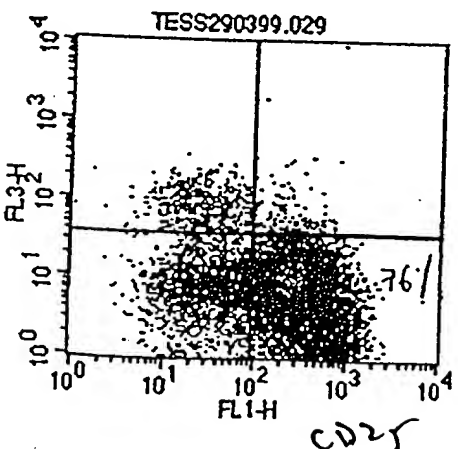
Acquisition Date: 29-Mar-99  
Gated Events: 4223

| Quad | Events | % Gated | X Mean | Y Mean |
|------|--------|---------|--------|--------|
| UL   | 107    | 2.53    | 19.09  | 230.31 |
| UR   | 204    | 4.83    | 201.81 | 389.68 |
| LL   | 3803   | 90.05   | 5.08   | 20.64  |
| LR   | 109    | 2.58    | 134.13 | 36.68  |

CD25

medium alone (control)

concurrent with the



File: TESS290399.029  
Gate: G1

Acquisition Date: 29-Mar-99  
Gated Events: 9775

| Quad | Events | % Gated | X Mean | Y Mean |
|------|--------|---------|--------|--------|
| UL   | 513    | 5.25    | 29.34  | 97.98  |
| UR   | 142    | 1.45    | 274.89 | 151.41 |
| LL   | 1682   | 17.21   | 38.80  | 9.15   |
| LR   | 7438   | 78.09   | 398.43 | 8.61   |

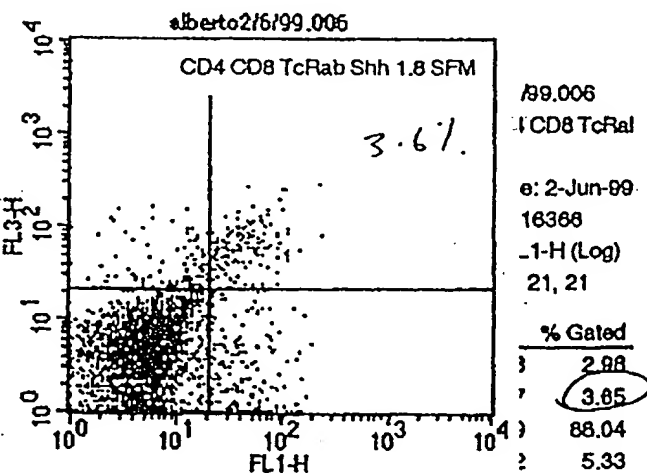
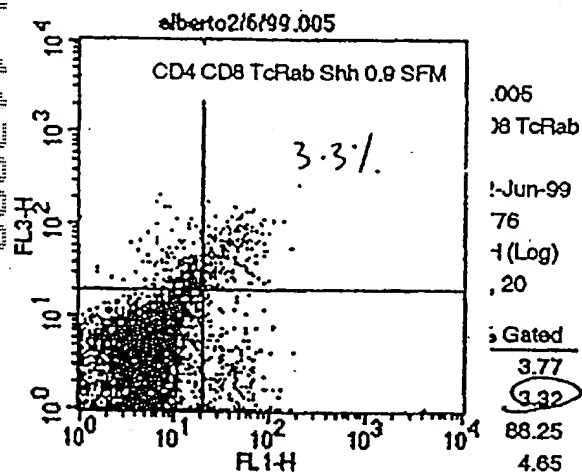
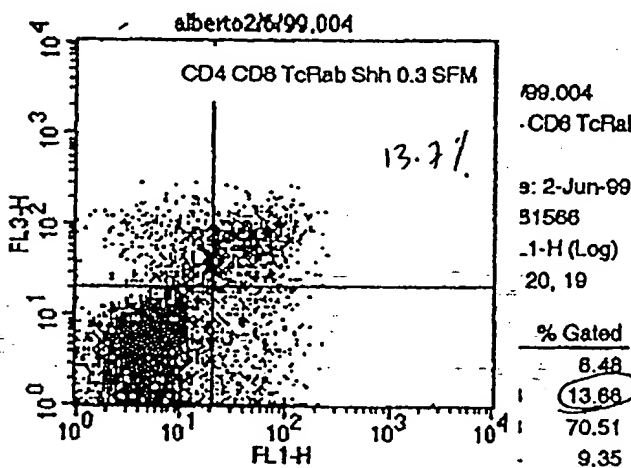
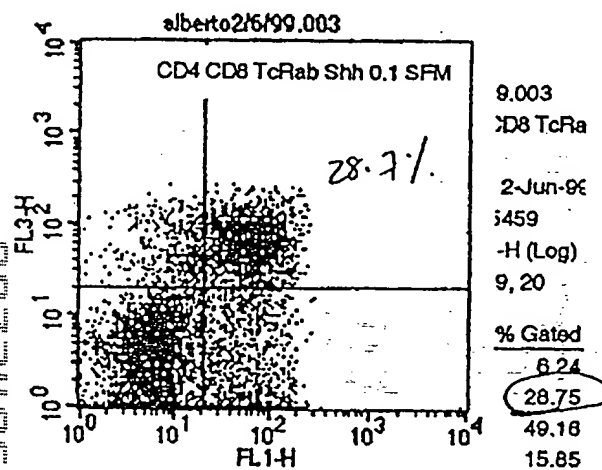
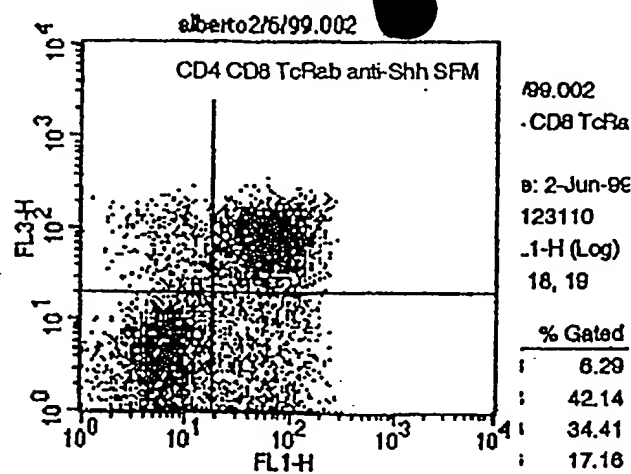
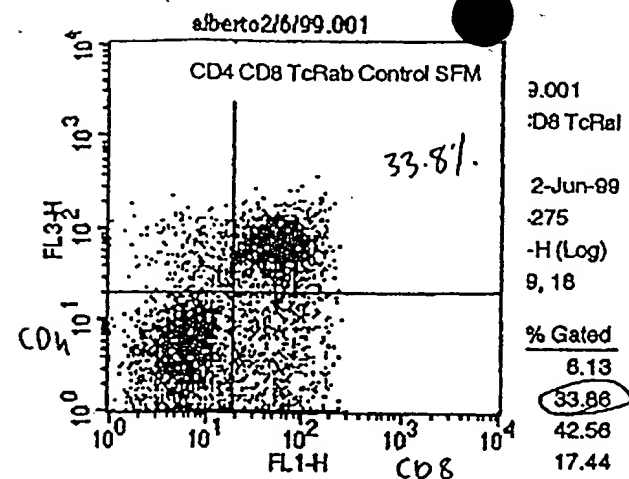
rearrangement + neg expression

medium alone

Effect is dramatic + reproducible

Accelerated development in presence of neutralising mab SE1

Figure 1



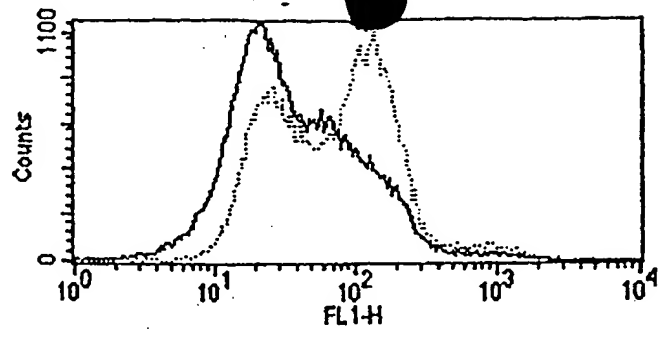
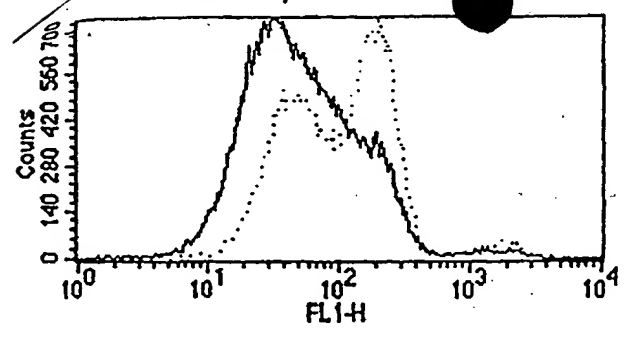
does  
 in  
 ng/ml

E14.5 + 5 days.

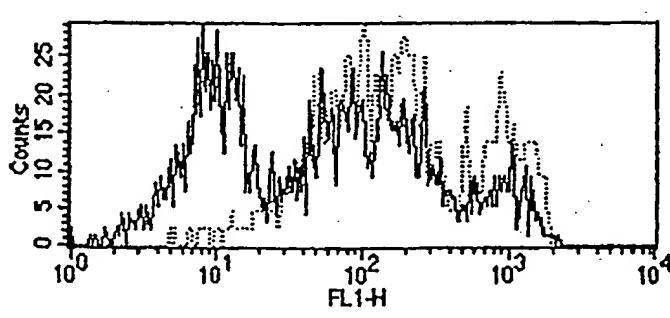
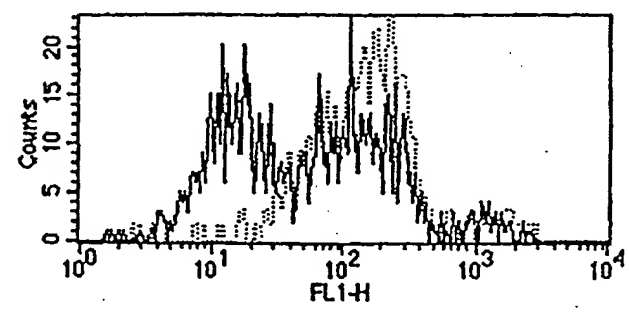
FTOC +5 Serum Free Medium

Figure 2

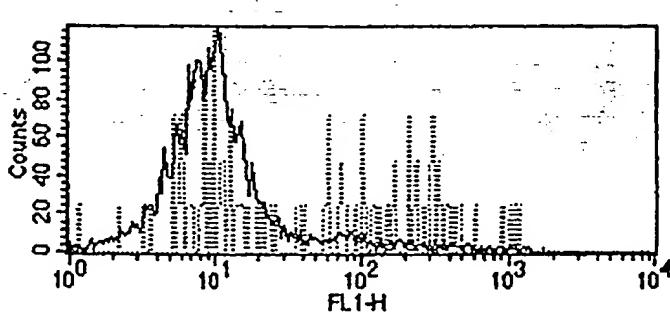
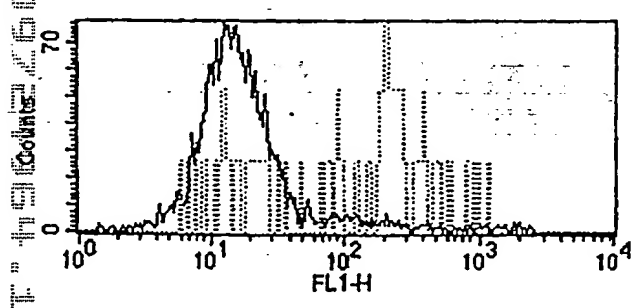
Expression of ptk1. da smc is ...  
solid line, control ... dotted line + slt



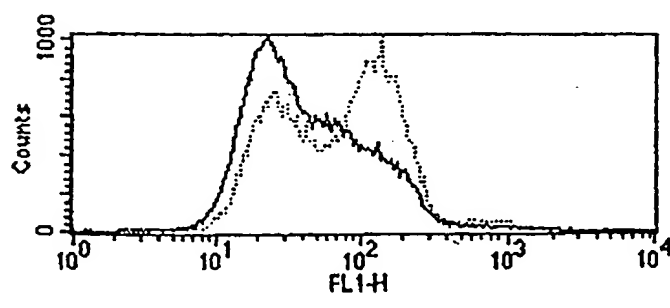
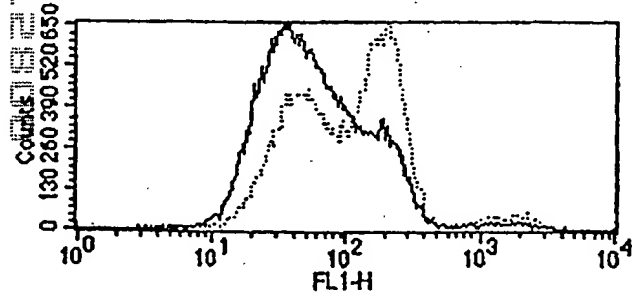
TOTAL



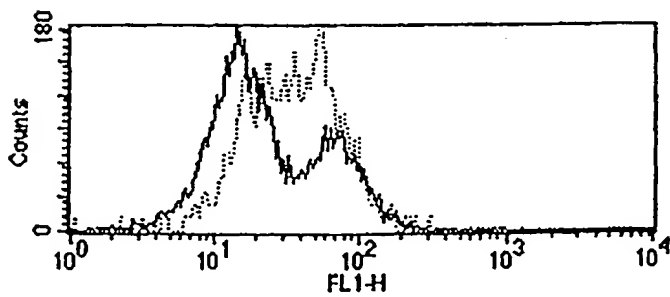
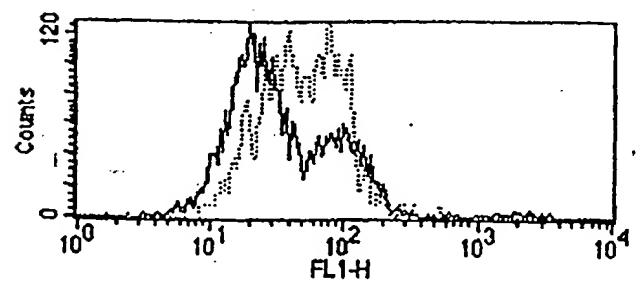
CD4



DP



DN } Site of blk



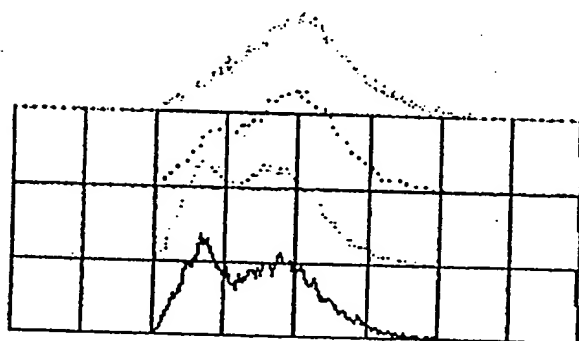
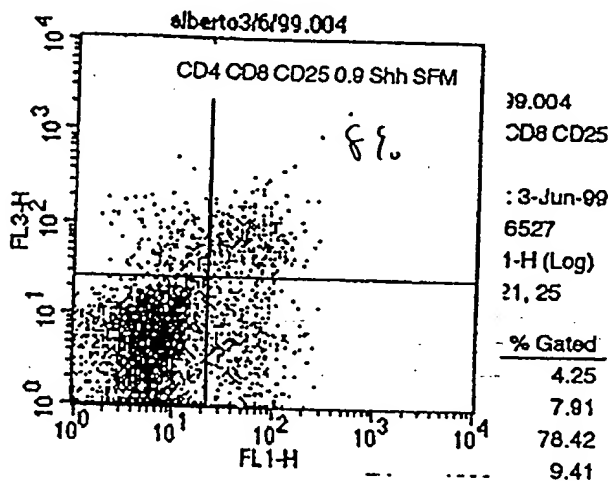
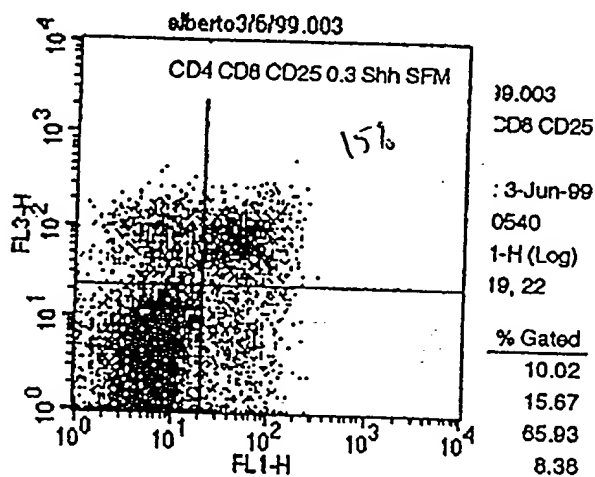
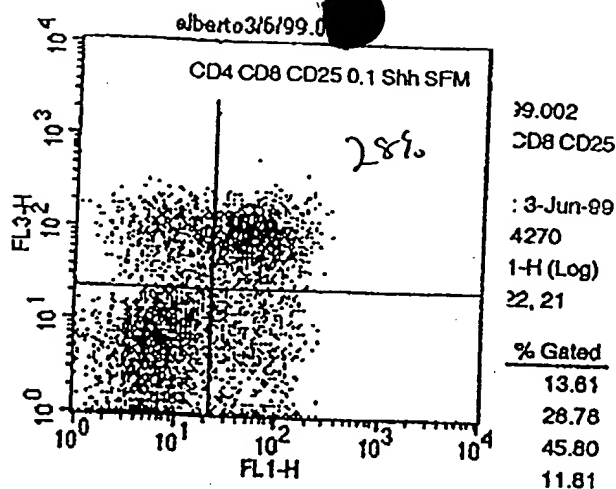
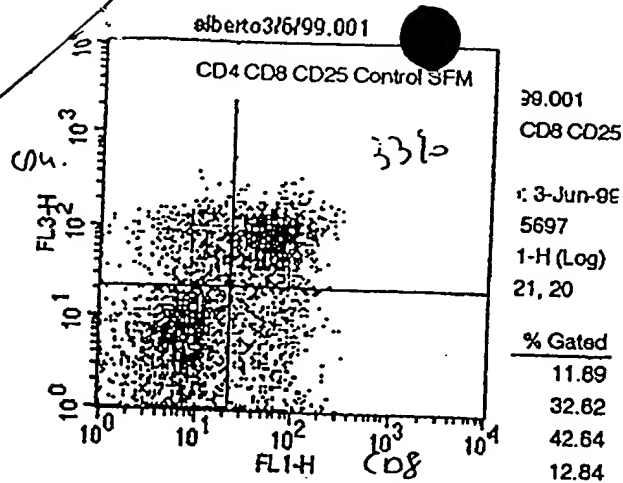
CD8

PatchG19

SmoC17

Figure 3

008277-1964260



CD25

6.9

- Control

Figure 4

FTOC +6 Serum Free Medium + Shh